1941. File No. 5817/39

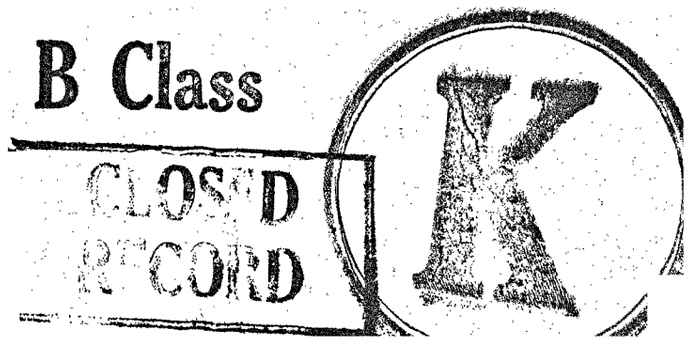
AGRE. & RURAL DEV.
REVENUE DEPARTMENT
F BRANCH

Subject :— Minor Irrigation Works: Belgaum.
Jelihadalgi, taluka Athni
Construction of tank at,

PWD/9

B class

K



PWD/E

File No. 5817/39 - F

Std. Sectt. Slip 24-B

DOCKET SHEET

Subject:—

File No. 5817/39
AGRE. & RURAL DEV.
REVENUE DEPT.
F BRANCH.

References:—

Date.	To whom sent.	Notes and instructions.
7-5-41	F Br	
18-5-41	Rg	Issue L.O. (with plan & schedule) and await file 7-6-41 WML 16/5
To WM		
17/5/41	Regy	Issue to R.D. with plan & certificate.
23/5/41	Rg	Revise memo. & await file 28-6-41 WML 23/5
WM		
24/7/41	Rg	Revise L.O. & Remd on 20-7-41 WML 4/7
18-7-41	Rg	Issue L.O. to R.D. (expedite on 15-8-41) WML 18/7
21/7/41	Regy	Return L.O. to R.D.
27-8-41	Rg	Issue L.O. & Remd on 15-9-41 WML 27/8
6-9-41	Rg	Issue memo. faint and Rem L.O. to P.W.D. with f.p. (Remd on 21-8-41) WML 6/9
13-9-41	"	await file 7-10-41
15/10/41	"	Issue memo. and await 12/41
18/12/41	"	Issue expr. and await WML 10/10
WM		5/4/42 ISSUED
		WML 1/5/42

Date.	To whom sent.	Notes and instructions.
31/3/42	Regn	Pl. issue memo and Estimate.
4-4-42	"	Await file 1-5-42
14-4-42	"	Await file 15-5-42
5-8-42	"	Issue n.o. & R.D. with plans & estimate (which have been) & issued " 6-6-42
11/5/42	Regn	Issue n.o. & R.D. with plans, estimate
5/8/42	Regn	Issue S.R. & tender with to be expediting Rec certificate & Rec plate etc 15-6-42 (Rcno)
26.6.42	"	file. (B)

No.M.I.7.
2

Public Works Department,
Belgaum, 18th September 1939.

From

L. E. Greening, Esquire, I.S.E.,
Superintending Engineer,
Southern Circle.

To

The Secretary to Government,
Public Works Department,
BOMBAY.

Subject:-Constructing an Irrigation tank at Yellihadalgi, Taluka Athni in Belgaum District.

*****

Sir,

I have the honour to submit herewith for favour of obtaining the administrative approval of Government, rough plans and estimates the latter amounting to Rs. 68,484/- excluding percentage charges for constructing an Irrigation tank at Yellihadalgi Taluka Athni in the Belgaum District.

2. The work lies in the scarcity track of the Belgaum District and by the construction of this tank the distress in the area served will be relieved t o a great extent. In this connection it may be mentioned that the project for an Irrigation tank at Khotanhatti on the same nala about 3 miles downstream estimated to cost Rs. 11 lakhs was prepared in the year 1927 to serve the needs of the famine stricken area and it was proposed to be included in the programme of Famine Relief Works. As however a very low return of only .82% was anticipated the then Superintending Engineer Mr.Vachha recommended to the Commissioner,S.D., the deletion of this project from the -- programme. The present project also is expected to give a return of only 1.6%. But as it will serve a really scarcity stricken area it is recommended that the sanction to this project may not be refused on this account.

3. The design of the outlet as shown in black pencil requires modification. The one as corrected in red pencil with one 12" diameter pipe outlet and guide walls with sluice valve etc., on the upstream side will be provided. Owing to the urgency of the work the estimates have not been modified. These

will however be corrected while submitting the fair project for technical sanction of Government.

4. There are also a few minor corrections in the areas of the earth work which have been shown in pencil. These corrections will not increase or decrease the cost materially and -- therefore they are left as they are being trifling. They will however be carried out in the fair project.

5. This project was originally prepared in the old Special Duty Division in 1927 and has now been revised by the Officer on Special Duty, Minor Irrigation Works, Southern Circle, Belgaum, in respect of rates ~~for~~ etc keeping the principal -- features of design unchanged. The section adopted for the dam is 6' top width, 2½ to 1 slope on the upstream-side and 3 to 1 on the downstream-side and a free board of 5' above the H.F.L. As, however, this is a low dam it appears feasible to reduce the section (vide accompanying sketch) by keeping the same top width side slopes of 2 to 1 on the upstream side and 3 to 1 on the down stream side and a free board of 3', upto 18' height of dam and 4' beyond. A minimum cover of 6' of murum casing may be allowed over the saturation line of 1 in 4 drawn from the F.S.L. With this section a saving of about Rs. 12,100/- can be affected, thereby reducing the amount of the estimate from Rs. 68,484 to about Rs. 56,400 and raising the return to 2.1%. If Government be pleased to approve of this proposal, it is requested that administrative approval may be obtained for an amount of Rs. 56,400/- only.

I have the honour to be,
Sir,
Your most obedient servant,

W. P. Greenup.

Superintending Engineer, S.C. 18.9.39

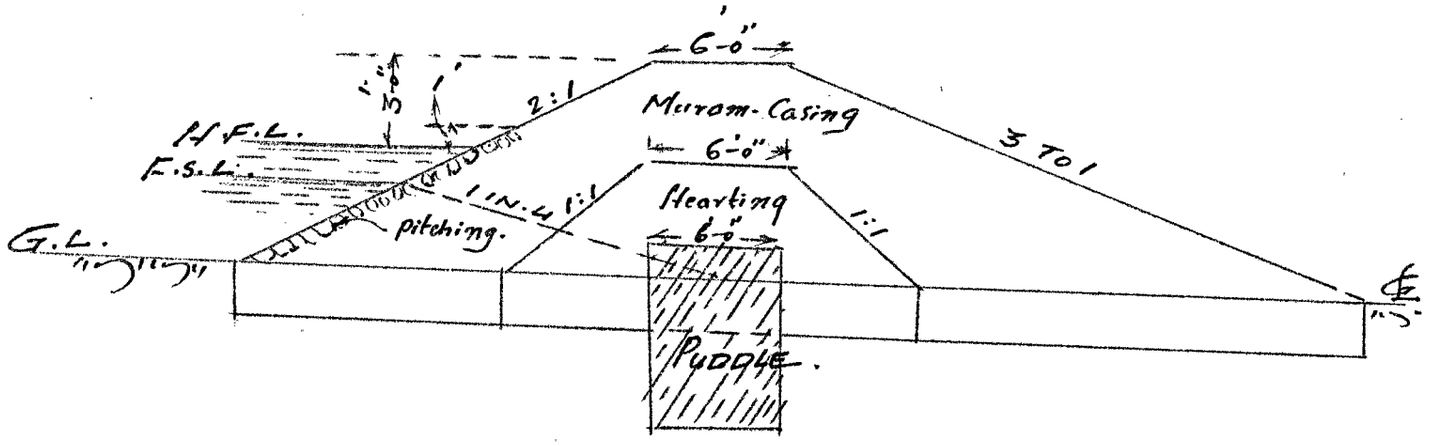
Accompaniments:-
1 File of plan and estimates.
1 Sketch.

Through:-

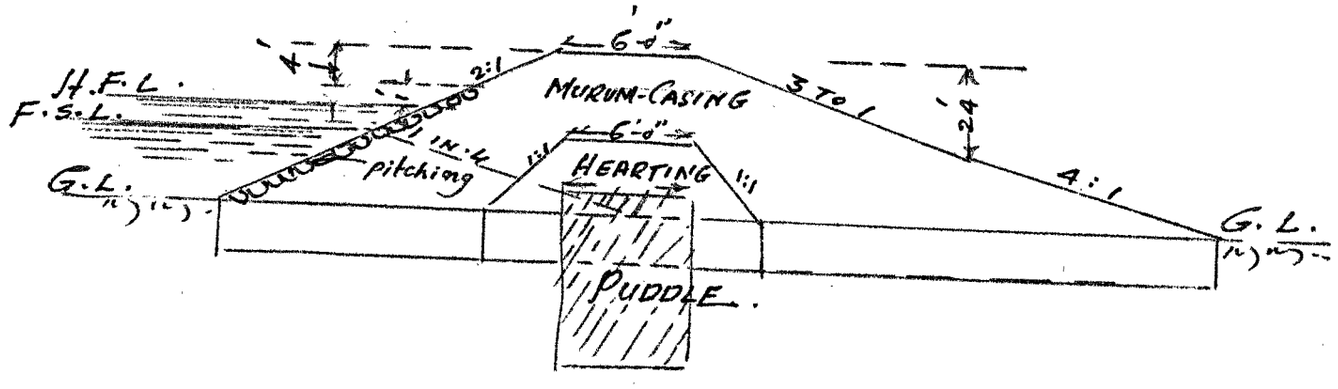
The Commissioner, Southern Division, Belgaum,
with compliments.

****

— TYPE SECTION FOR A HEIGHT —
— OF DAM BELOW 18 FEET —
— NOT TO SCALE: —



— TYPE SECTION FOR A HEIGHT —
— OF DAM —
— FROM 18' TO 30' Feet: —
: Not To Scale:



C. E. Deccan P.
18.9.39.

SUPERINTENDING ENGINEER
SOUTHERN CIRCLE.

Drawn By: S.M. Kulkarni

No. M.I.-7.

Public Works Department,
Belgaum, 18 September 1939.

From

L. E. Greening, Esquire, I.S.E.,
Superintending Engineer,
Southern Circle.

To

The Commissioner,
Southern Division.

Subject:- Construction of an irrigation tank at Yelihadalgi, Athni Taluka, District Belgaum.

Sir,

With reference to your Office No. I.R.R. dated 3rd July 1939, I have the honour to state as under :-

(a) The Athni Taluka receives its major proportion of rainfall from the North-East monsoon and the tank is expected to fill not earlier than about the end of October. The storage can, therefore, be utilized for irrigating only Rabi and two seasonal crops and hence only rabi irrigation is contemplated in this project. The rate of Rs 5/- an acre is, therefore, in accordance with the Government Resolution referred to in your Office reference. The gross annual revenue will also, therefore, be unaffected.

(b) The estimated return from revenue does not take into account the amount of the cess leviable on the lands irrigated by the 15 wells, all of which are on the downstream of the tank, none of them being within 100 feet of the tank bund.

2. (a). As regards the Collector's remarks contained in his Office endorsement No. I.R.R.-147, dated 27th April 1939, the present scheme is intended to relieve the effects of the vagaries of rainfall and consequent scarcity conditions that obtain in this area. It is probable that the fall in the prices of land is due to no other course but the general fall in the prices of agricultural commodities. The present scheme is proposed to

be

be launched only with a view to relieve the scarcity conditions in the area. The fall in the price of lands need not, therefore, be a consideration while judging the utility of this scheme.

(b). The scheme will certainly be advantageous to the population living in the area irrigated, as remarked by the Collector. There does not exist even a single second class tank in the Athni Taluka and this is perhaps the first tank scheme submitted. A command of 300 acres is not inconsiderable when compared with those of many other Second class tanks which vary from 50 to 100 acres. According to statement appended to the Collector's endorsement under reference, suspensions are required to be granted in the surrounding area approximately once in three years. The present scheme may, therefore, adequately find a place among the other utility schemes.

3. As regards the anticipated financial return, reference is invited to para 5 of this Office No. M.I.7 dated th September 1939 which has been added a-fresh to the original letter addressed to Government in the Public Works Department and submitted through your Office under this Office No. M.I.-7, dated 1st December 1938. It is now proposed to reduce the Section of the earthen dam which will cause a reduction of about Rs 12,100/- in the estimated cost of the work and raise the percentage return from 1.6 to 2.1.

4. As it has been recently decided by the Accountant General, Bombay, that percentage charges are not to be added to the estimates relating to minor irrigation works, the original figure of Rs 89,126/- has been reduced by this amount and now stands at Rs 68,484/-.

5. The accompaniments (1 file of projects) are being sent under a separate covering letter which may please be substituted in place of this Office letter No.

M.I.-7,

7

M.I.-7, dated 1st December 1938 while forwarding this project to Government.

I have the honour to be,

Sir,

Your most obedient servant,

L. C. Deeming.

Superintending ~~Engineer~~, 18.9.39.
Southern Circle.

Subject: Construction of an irrigation tank at Yelihadalgi, in Athni Taluka.

...

No.I.R.R.- 147

Belgaum, 21st November 1939.

From

B.Venkatappiah, Esquire, I.C.S.,

Collector of Belgaum;

To

The Commissioner,

Southern Division, Belgaum.

Sir,

With reference to your No.I.R.R. 200 dated 21-10-1939, on the subject noted above, I have the honour of stating that ~~khx~~ in view of the present policy of Government of extending the irrigation facilities by opening new minor irrigation works, the project may be recommended to Government.

Your most obedient servant,

Collector of Belgaum.

Subject: Construction of an irrigation tank at Yelihadalgi, taluka Athni, District Belgaum.

...

No.I.R.R. 147.

Belgaum, 6th January 1940.

From

B.Venkatappiah, Esquire, I.C.S.,

Collector of Belgaum;

To

The Commissioner,

Southern Division, Belgaum.

Sir,

With reference to your No.I.R.R. 200 dated 19-12-1939, I have the honour to state that the area under command has been estimated by the P.W.D. authorities at 290 acres. Since the tank in question will be a II Class tank, the irrigators will have no option ~~in the matter of repairing~~ of refusing ~~refusing~~ to take water as they would in respect of a I Class tank. For the purposes of calculating the irrigation revenue from the tank, the whole acreage under command will, therefore, have to be taken into consideration. The gross revenue will therefore, be 5 × 290 = 1450 rupees.

2. The tank will serve a scarcity tract. If funds do not at present permit its execution, the scheme may be kept in reserve as a possible scarcity work.

Your most obedient servant,

Collector of Belgaum.

Subject :- Construction of an irrigation tank at Yelihadalgi, taluka Athni.

No. I.R.R.-147.

Camp Badami, 22th November 1940.

From

C. N. Millard, Esquire, B.A.,J.P.,

Collector of Belgaum.

To

The Commissioner,

Southern Division, Belgaum.

Sir,

With reference to your No. I.R.R. -200, dated 19th December 1939, 3rd February and 20th May 1940, on the subject noted above, I have the honour to report that the estimated area that will take advantage of the water from the proposed tank is reported to be about 265 acres, and the annual yield will be about Rs 1,325/- at the rate of Rs 5/- per acre. The irrigators are willing to pay the water rate at Rs 5/- per acre. In my opinion the scheme can be more appropriately considered as a scarcity work.

2. The f ile received with your No. I.R.R.200, dated 26th June 1940 is returned herewith.

Your most obedient servant,

Sd/- C.N.Millard,

Collector of Belgaum.

No. I.R.R.-200.

Office of the Commissioner, S.D.

Camp Badami, 20th November 1940.

Submitted with the recommendation that the scheme may be administratively approved for execution as a scarcity work if need arises.

2. It will be seen from paragraph 7 of the Superin--tending Engineer, S.C.'s letter M.I.7/1, dated 9th Februar

1940 submitted with this office Memorandum I.R.R.73, dated 20th November 1940 that if the Kohalli scheme is approved it will be necessary to construct the channel for the present work on the right bank.

Public Works Department. Commissioner, S.D.

O.N

Pl. see office note of date on file 4327/36

JR 12/40

JR 26/11

PUBLIC WORKS DEPARTMENT
File No. 3953/36
25. NOV. 1940
Serial No. 23813

Submitted.

2. The project contemplates constn. of an irrign. tank at Yelihadalgi, Athni Taluka in the Belgaum Dist. The estimated cost of the work is Rs.68,484 and if the alternative to reduce the earthen dam as suggested by the S.E. in para.5 of his letter is adopted there will be a reduction in the cost to the extent of Rs.12,100 The storage available viz. 14.5 M.cft. is proposed to be utilised mainly for rabi crop. The irrigable area is said to be 290 acres. The Collr. of Belgaum has however reported that an area of about 265 acres only will be irrigated. At a rate of Rs.5 per acre, the project is expected to yield a percentage return of 1.4 after deducting the cost of working expenses at ½% on capital cost. On the reduced cost the percentage return will be about 1.8. The S.E. has reported that the work lies in the scarcity track of the Dist. and by the constn. of the tank the distress in the area served will be relieved to a great extent. The Commr.,S.D., recommends that the project may be administratively approved as a scarcity work subject to the remark that if the Kohalli scheme is approved the channel of the Yelihadalgi tank should be constructed on the right bank. In this con. reference is requested to para.7 of the S.E.'s letter relating to Irrign. Tank at Kohalli from which it will be seen that it will be better to have the channel from the Yellihadalgi tank on the

as the land on left bank channel is under command of Kohalli tank project

the right bank. The recommendation of the Commr.,S.D., for according administrative approval to the work for execution as a scarcity work may be accepted in this Deptt. and the papers may be transferred to the R.D. for issuing the necessary orders after u.o.r.

Jhs A.E.

24/1/41

3. From the figures for the 22 years supplied, it is seen that the average rain fall is 22.6" but during these 22 years the rainfall was above average during only 7 years. During the remaining 15 years the tank would have filled only partially. The catchment of 2.83 sq.miles (and not 3.2 sq. miles as shown on index plan) is stated to be moderately steep and to contain a fair proportion of cultivated fields. The sides of the catchment consist of hilly slopes. A run off of 13% during average years a pears a fair proportion and the capacity is kept at 19.3 m.cft. which is the anticipated replenishment in an average year. The area commanded is 400 acres of which 290 acres are proposed to be irrigated with 2 waterings. The Collr.however estimates that only p 21 265 acres will take advantage of irrign. water. The irrigators are willing to p 21 pay a water rate of R.5/- per acre. The anticipated return is 1.6% but this does not take into account bad years

Having regard to these bad years, the return will hardly be 1%. In the case of some of the tank works previously sanctioned as scarcity works, the return was not more than 1%. This case however, will depend upon the present policy of Govt.

4. If it is decided to approve the work administratively, orders on the following points may be communicated to the S.E. The dam is a low one being 28.5' in the nalla portion for a length of only 35' & the average height of the dam in its major length is of the order of 20'. The S.E. has accordingly proposed a lighter section with 2 to 1 slope on the upstream and 3 to 1 on the downstream and a free board of only 3' for the length where the dam is 18' and less in height and 4' beyond. A minimum cover of 6' over saturation line drawn from F.S.L. is also proposed. As this is a low dam S.E.'s proposal re: slopes and cover over saturation line may perhaps be approved. As the capacity provides for the full average replenishment from the catchment, it is not likely that the W.W. will flow frequently or for prolonged periods. The S.E.'s proposal to have the saturation line drawn from F.S.L. may therefore be approved. In fact in the type section of dam provided in the project it is so shown. As regards provision of different free boards for different lengths of dam according to their heights, this is unusual - pl. see last sentence under "Principal dimensions" para.33 p.694 of P.W.D.Hand Book Vol.II. Also a free board of less than 5' is not recommended

I agree 8/4/41

8/4

× p.83 in the file of plans and estimate portion.

The reduction in cost, if S.E.'s proposals are only partially approved is however not likely to be very substantial and the increase in return will also be insignificant. S.E.'s proposal to modify outlet design may be accepted.

The SE may be requested to adopt a free board of 4ft generally. The waste ample. 8/4/41

8/4/41

5. The ratio of submergence is 1 to 4.4 and the cost per m.cft. stored is Rs.3,548. In the case of one of the tank works previously approved as a scarcity work the cost per m.cft. works out to more than Rs.4,500/-. As the land on the left bank is commanded by the canal from the Kohalli tank, the irrign. channel of this tank will have to be on the right bank with a crossing across the waste weir.

I agree. The Commr. has suggested this. 8/4/41

In other respects the plans and estimate appear to be generally in order.

M253/41
27

We may agree with the Commr. Sh. that the work should be approved for execution as a scarcity work. Though the return is not good the tank will afford protection to over 200 acres

8/4/41

I agree Free board of only 4' above M.F.L may be allowed in this particular case as M.F.L is in my opinion unlikely to be reached.

8/4.

REVENUE DEPARTMENT
File No.
15 APR 1941

Rec. Sept.

b-2.4

Pl. see 'A' of the P.W.D
office note dt 21-1-41. The
proposed transfer may be
accepted.

S.C.
17-4-41

18.4.41

* Circle 7 (P. 4 E/S/A-5.

K.O.S. to P. W. D. dt 18/4/41

No.3953/36-I.
Public Works Department,
Bombay Castle, 5th May 1941.

REVENUE DEPARTMENT
File No. 5817/39
7--MAY 1941
Serial No. 11825

Transferred to the Revenue Department accordingly.

2. The Revenue Department is requested to return the papers, after issue of orders, to this Department, together with the plans and estimate, for communicating technical remarks thereon, to the Superintending Engineer, Southern Circle.

By order of the Governor of Bombay,

Deputy Secretary to the Government of Bombay, Public Works Department.

Rev. Dept.

GJP.
5/5

Pl. see Dy. Secy, P.W.D.'s note dt 3-4-41 agreed to by the Secy, P.W.D. Administrative approval may be accorded to the work for execution as a scarcity work. J.B. may see U.O.

D.C.
10-5-41

15/5

J.B 15/4/41

PUBLIC WORKS DEPARTMENT
File No. 3953/36
18. APR. 1941
Serial No.

U.S.

15.5.41

Secy.

U.O.N. to J.D. dt 16/5/41.

FINANCE DEPARTMENT
File No.
17. MAY 1941
Serial No.

F.C.2

Please see para 3 of the P.W.D. O.N. dated 27/3/41 (p: 16/17 ante). The return on the work will hardly be 1%. The work can only be approved as a Scarcity work as recommended by the Commr: (p: 13 ante). Before, however, administrative approval is accorded, it seems desirable to ascertain whether there are any other Scarcity works in this area approved by Govt: or under investigation by the local offices.

D.O.
17/5/41

D.S.(B.A.)

If the land is assessed at 6 to 10 as per acre, it cannot be of good quality. It is, therefore, doubtful if the considered rate will yield an average of Rs 5/- per acre. The return will, I think, go even below 1%. Since the only utility of the scheme is that of a scarcity work, and protective nature of the work is merely incidental, I agree that it is necy. to find out if the work is really required. For this reason, the query raised in the O.N. is very relevant and R.D. may make the enquiry as proposed

V.L.
17/5

U.O.N. to R.D. 20/17/5/41
(with plan returned)

REVENUE DEPARTMENT
File No.
19 MAY 1941
Serial No. 1

F.P.
17/5

No.5817-F/39.

Revenue Department.

B.C., 23rd May 1941.

Subject:-M.I.Works:Belgaum.
Yelihadalgi, tal.Athni.
Construction of tank at,

Memo.

The u.s.p.c. to the Commr.,S.D., and, with ref. to his memo.,No. I.R.R.-200, dated 20-11-1940 recommending the construction of an irrign. tank at Yelihadalgi, tal.Athni, as a scarcity work, is directed to enquire whether there are any other scarcity works in the area which have either been approved by Govt. or are under investigation by the local officers.

By order of the Governor of Bombay,

23.5.41

Asstt. Secy. to Govt.

J.A.C.

21/5/41

22

d.c. 21-5-41

ISSUED
to 23/5

No. M.I.7/1

Public Works Department,
Belgaum, 2nd June 1941.

To

The Commissioner
Southern Division Belgaum.

Subject :- Minor Irrigation Works, Belgaum:
Yellihadalgi taluka Athni,
Construction of tank at ---.

Sir,

With reference to your office endorsement I.R.R.-200 dated the 27th May 1941 I have the honour to state that there are two works in the area which have been approved by Government viz

(i) Constructing a bandhara at Aigali,

(ii) Constructing a percolation tank at Nandagaon.

2. The Aigali bandhara work has been commenced recently.

3. Besides these two, the work of irrigation tank at Kohalli is also in the same area. Administrative approval to this has been sought under this office No. M.I.7 dated the 9th February 1940, through your office.

4. The above mentioned works stand at Serial Nos. 14 15 and 23 respectively of the Scarcity and Famine Programme of the Belgaum district for the year 1941-42.

5. There are no other projects at present under investigation by local officers in the area.

I have the honour to be,
Sir,
Your most obedient servant,

Sd/- C.G.Kale,

Executive Engineer, Belgaum Dn.
I/c current duties of the
Superintending Engineer S.C.

REVENUE DEPARTMENT
File No. 5817/39
27 JUN 1941
Serial No. F 16191

No. I.R.R.-200.
Office of the Commissioner S.D.
ViaBelgaum 24th June 1941.

Submitted with reference to Government Memorandum 5817-F /39 dated 23rd May 1941.

Revenue Department.

Commissioner S.D.

5817-F/39.

Revenue Department.

Submitted with ref. to the F.D. o.n. dated 17th May 1941 and Mr. Shankar's note of the same date. The S.E.,S.C. reports that in the area there are three scarcity works-two of which have been administratively approved and a third in which administrative approval has been asked for. The two works administratively approved are :-

Work.	Estimate Rs.	No.& date of G.R.
(1) Construction of bandhara at Aigalli.	24,457	G.R.No.1403/28, dated 10-2-1939.
(2) Projection for percolation tank at Nandgaon.	51,849	G.R.No.4276/28, dated 26-7-1939.

The S.E. also reports that Aigalli bandhara has been commenced recently. A provn. of Rs. 18,790 has been made for this work in the current year's budget under "18-A-Civil". The third work—construction of an irrign. tank at ~~Kohalli~~ Kohalli - has not so far been administratively approved. The papers (file 529/28) were lent to P.W.D. on 16-12-1940. As F.D. will want to know the estimated cost of this work the P.W.D. may be requested u.o. to return the papers if they can be spared or to give particulars regarding the estimate of the proposed work

S.A.S. 3-7-41

U.S.After u.o.r. 3/7/41

3.7.41

(Ex. E.) RD.

The Rev. Deptt file No. 529/28 mentd. in that Deptt note overleaf has been obtained in connection with the examination of the scheme for the construction of an Irrigation tank at Kohalli received from the S.E.S.D. which is still under consideration in this Deptt.

2. These papers may be returned to the R.D. with an intimation that the estimated cost of this tank is reported to be Rs. 19,695 and that the file in question will be forwarded to that Deptt along with this Deptt's file on the subject, which is separately proposed to be referred u.o. to the R.D.

Thro: A.E.

7.7.41.

28/7/41

U.O. to the R.D. (with a file of P&E) Dt. 15-7-41

REVENUE DEPARTMENT
File No.
15 JUL 1941
Serial No.

FINANCE DEPARTMENT
File No.
19 JUL. 1941
Serial No.

PUBLIC WORKS DEPARTMENT
File No. RD 5817/37
4- JUL. 1941
Serial No. 1284

Rev. Dept.

Submitted with reference to the office note overleaf. These papers may now be returned u.o. to F.D. requiring them to furnish the information required by that Dept.

d.c.
16-7-41

U.S.

4-7-41

U.O.R. to F.D. with P&E
dt. 15/7/41

Submitted with reference to the F.D.
O.N. dated 17/5/41 and the Dy: Secy's
Note dated 17/5/41 thereon.

2 The R.D. may be requested to send to this Deptt. R.D. file 529/28 together with the proceedings dealing with the construction of a bandhara at Adigalli and the projection for percolation tank at Nandgaon. That Deptt. may also consider whether in view of these scarcity works in the area, it is necessary to construct an irrigation tank at Yellihadalgi.

3. The R.D. may also consider whether a water rate of Rs. 5 per acre can be charged looking to the quality of the land.

21/7/41

21/7

U.O.L. to R.D. with P. of L.
dt/21/7/41

REVENUE DEPARTMENT
Dy No. D.S. (Rev.)
21. JUL 1941
No.

Rec. Dept.
the return of file D-29/28
from P.W.D. may be awaited
up to 15-8-41 (Vide P.W.D.
note dt 7-7-41).
2. As agreed para. 3 of Rec
R.D. note above pl. see para.
1 of collr's letter No. I.R.R. 167
dt 12-11-40.

D.C.
23-7-41

5817-F/39.

Revenue Deptt.

Pl. see the notes at p.29 ante. The papers (R.D. file 529/28 and P.W.D. file 4327/36) relating to the construction of an irrign. tank at Kohalli at an estimated cost of Rs. 6,08,285 have been referred to the G.O.I. with a recommendation from the P.W.D. and R.D. that administrative approval may be accorded to the scheme as a scarcity work. After orders issue regarding this scheme these papers will be resubmitted with ref. to the point raised at 'A' of para. 2 of the F.D. note dated 21st July 1941. This case may therefore await the disposal of the Kohalli tank case referred to above.

S.C
12-8-41

What is the connection?

14/8/41

U.S.

If the Kohalli project which is estimated to cost Rs. 6,08,285 is sanctioned as a scarcity work, the Yelladalgi project which is also proposed as a scarcity work may not be necessary as it is in the same area - this point will be investigated after the Kohalli project is sanctioned.

20/8/41

Below letter from the Superintending Engineer, Southern Circle, No.M.I.7, dated the 11th August 1941, received through the Commissioner, Southern Division, regarding construction of an Irrigation Tank at Yellihadalgi, Taluka Athni in Belgaum District.

.....

REVENUE DEPARTMENT
File No. S 81/39
23 AUG 1941
Serial No. F 21044

No.3953/36-I.
Public Works Department,
Bombay Castle, 22nd August 1941.

Transferred to the Revenue Department for disposal with reference to this Department Memorandum No.3953/36-I, dated the 5th May 1941.

By order of the Governor of Bombay,

Assistant Secretary to the Government of Bombay,
Public Works Department.

Copy forwarded, with compliments, to the Superintending Engineer, Southern Circle, for information.

GJP.
22/8

Rev. Dept.

attention is invited to the note at page 27-31 ante. The P.W.D. orders regarding the Kokatti project may be awaited. In the meanwhile Rev. Dept. may see these papers U.O. and state the progress of that case.

D.C.
25-8-'41

26.8.41

S.A.S. U.O.T. to P.W.D. 437/8/41

P.W.D.

Submitted with reference to this Deptt. u.o.r. dt. the 15-7-41. p/26

2. These papers may be seen & returned to the Revenue Deptt with an intimation that the papers[X] regarding the construction of an irrigation tank at Kohalli have since been reced back from the F.D. on the 12th August 1941. That Deptt has however raised certain points on those papers & advised to obtain the views of the S.E. & the Commr., S.D. These officers have accordingly been addressed in the matter, vide G.M.'s P.W.D. No. 4327/36-3, dt. the 18-8-41, and their views are awaited.

3. The papers[Δ] regarding the constn of an Irrigation Tank at Kohalli may be shown u.o. to the Rev. Deptt with a request to return them when done with.

30.8.41.

30/8/41.

u.o.r. with the R.D (with P.W.D file 4327/36, R.D file 529/28 & p&e.) 1-9-41

[X] File 4327/36 Slip X pp. 40-43

[ε] File 4327/36 Slip X p. 43

[Δ] File 4327/36-3 Slip 5 & R.D 529/28 Slip X

REVENUE DEPARTMENT
File No.
1 - SEP 1941
Serial No. 1

A.S

u.o.r. to the R.D. Comm. P.W.D. file 4327/36, file of p & e and R.D. file 529/28.

29/8

PUBLIC WORKS DEPARTMENT
File No. R.D. 5817/39
28. AUG. 1941
Serial No. ✓

30/8

25/8

No.M.I.7. Public Works Department, 35
c/v Belgaum, " August 1941.

From

L. E. Greening, Esquire, I.S.E.,
Superintending Engineer, S.C.

To

The Secretary to Government,
Public Works Department,
B O M B A Y.

Subject:-Constructing an Irrigation tank at Yellihadalgi, Taluka Athani in Belgaum District.

Sir

I have the honour to invite reference to this office No.M.I.7/2, dated the 18th September 1939 submitting rough plans and estimate for the above mentioned work and to request you, if convenient, plea to obtain the administrative approval of Government thereto. I have the honour to be,

Sir,
Your most obedient servant,

L. E. Greening
11.8.

Superintending Engineer, S.C.

V.M.T. THROUGH

Stated 9.8.41

THROUGH:-

The Commissioner, Southern Division,
Belgaum, with compliments.

******

No. I.R.R.-200.
Office of the Commissioner S.D.
Belgaum, 14th August 1941.

Submitted with reference to the correspondence ending with this office I.R.R.-200 dated 24th June 1941.

P-25

Public Works Department.

Commissioner S.D.

PUBLIC WORKS DEPARTMENT
File No. 3953/3
16 AUG. 1941
Receipt No. 15713

5817-E/39.

Revenue Department.

Submitted with ref. to the o.n. dated 25th Aug. 1941. The orders regarding the construction of the Kohalli tank may be awaited. In the meanwhile the Commr., S.D. may be asked to report on the points ~~xxx~~ raised by the F.D. in paras 2 and 3 of its note dated 21st July 1941. The accompanying memo. may issue.

2. The P.W.D. file 4327/36 relating to the construction of Kohalli tank may be returned to that Deptt.

d-e 3-9-41

S.A.S.

× Placed below

× after issue of memo.

× P.W.D. file 4327/36, R.D. file 529/28 and plans & estimates

dy 6/9/41.

P.W.D.

Seen and returned to the Revenue Deptt.

2. This Deptt file 4327/36 together with its accompts (plans & ests), has been retained in this Deptt

9.9.41.

9/9/41.

REVENUE DEPARTMENT
File No. 5817/39
11 SEP 1941
Serial No. 1 xx

A.S.

Sec. to Govt. R.D. 11-9-41

Rec. Sep. 2.

Submitted with reference to the above mentioned. The enquiries called for from the Executive Engineer, S-D-, in his No. 5871)-F/3P dated 6-9-41 may be awaited up to 7-10-41.

A.P.
12-9-41

12.9.41

S-A-S.

9.B 8/9/41

PWD file 4300/39
Re: Sept 39
2 folios 2 copies

PUBLIC WORKS DEPARTMENT
Diary No. RD 5817/39
- 8. SEP. 1941
Section

8/9

8-9-41

DA 11/9

Revenue Department.

B.C., 6th Sept. 1941.

Subject:-M.I.Works:Belgaum.

Yellihadalgi, tal.Athni.
Construction of tank
at,

Memo.

The u.s.p.c. to the Commr., S.D. and, with ref. to the correspondence ending with his memo., No.I.R.R.200, dated 14th Aug. 1941, on the subject mentioned above, is directed to request him to state whether in view of the scarcity works specified in paras. 1 to 3 of the Ex.Engr., Belgaum Divn.'s letter No.M.I.7/1, dated 2nd June 1941, it is necessary to construct the irrign. tank at Yellihadalgi. It may also be reported whether a water rate of Rs.5 per acre can be changed looking to the quality of the land.

By order of the Governor of Bombay,

Asstt.Secy.to Govt. 3-9-41

Copies forwarded for information to-

the S.E., S.M.C.(with ref. to his letter No.M.I.7, dated 11-8-41),

the P.W.D.

PVK 3/9

REVENUE DEPARTMENT
File No. 5817/39
2- OCT 1941
Serial No. F24332

Subject :- Minor irrigation works, Belgaum.

Yelihadalgi, taluka Athni,
Construction of a tank at,

No. I.R.R.-200.

Belgaum, 29th September 1941.

From

The Commissioner
Southern Division Belgaum.

To

The Secretary to Government,
Revenue Department, Bombay.

Sir,

With reference to Government Memorandum 5817-F/39 dated 6th September 1941 I have the honour to request you kindly to return the papers of the above mentioned project submitted to Government with my endorsement I.R.R.200 dated 24th June 1941, as I propose to ask the Settlement Commissioner and Director of Land Records if he can roughly work out what the irrigation revenue likely to be yielded by the project under the Land Revenue Code will be.

Your most obedient servant,

Commissioner S.D.

RD

Bc, 10th Oct. 1941

Subject:- M. I. works: Belgaum
Yeliharalgi, tal. Athni
Construction of tank at,

Memo

The a.s.f.c. to the
Commr. S.D., and as requested
in his letter No. I.R.R-200,
d 29th Sept. 1941 is directed
to return the papers regarding
the Yeliharalgi irrigation project
mentioned therein.

By ord, etc.,

10.10.41
A.S. & Govt.

Sd
9/10/41
Accounts Papers

13/10

Subject:- Minor irrigation works: Belgaum.
Yelihadalgi, Taluka Athni,
Construction of tank at,

No.I.R.R.200.
Via Belgaum, 18-10-1941.

To

The Settlement Commissioner and
Director of Land Records, Poona.

Sir,

I have the honour to enclose the papers of the above mentioned project and to request you to state whether it would be possible for you to estimate without much expense the revenue (water share which would accrue from the tank if it were -- assessed to consolidated land and water assessment

Your most obedient servant,

Sd/-V.S.Bhide,

Commissioner S.D.

J.

No. S.T.11/6 of 1941.

Via Poona, 8th November 1941.

From

M. J. Desai, Esquire, I. C. S.,
Settlement Commissioner and
Director of Land Records, Poona.

To

The Commissioner,
Southern Division, Belgaum.

Subject:-Water Assessment for construction of tank at Yelihadalgi, Taluka Athani, District Belgaum.

Sir,

With reference to your No.T.R.R.200 dated 18th October 1941, I have the honour to state that no reliable forecast can be made in this case as the consolidated rate to be levied and the actual share of the consolidated rate that will constitute the water ---- assessment are dependent upon two uncertain factors:-

(a) The nature of the water supply resulting from the execution of the work.

The method of water classification for the district is given on pages 293 to 294 of the Survey and Settlement Manual. It is clear from the accompanying file that the work will gurantee two waterings to supplement the rain water for the Kharif and Rabi crops and there will be no possibility of getting a perenuial supply of water. The water classification by the Survey Department will follow the actual increase in water facilities as a result of the improvement and should the expected improvement not be realised, the classification will --- naturally conform to the improvements duly made. But even on the claims made in the project the water classification can never be higher than class 4. (Page 294 of the Survey and Settlement Manual).

(b) The standard rate sanctioned at the next revision.

The combined rate is levied by applying the

maximum rate (now the Standard Rate) applicable to the area according to its soil and water classification by means of a jantri similar to that printed on pages 402 and 403 of the Survey and Settlement Manual. The maximum or standard rate will depend upon the economic conditions prevailing at the time of the Revision and no arbitrary standard rate can be fixed, as the limitations imposed by the proviso to section 117 G. of the Land Revenue Code makes it entirely dependent on the nature of the rents prevailing during the period of 5 years immediately proceeding the year in which the settlement is directed.

2. Subject to the remarks made in the above para, an attempt can be made to forecast the probable amount of water assessment by adopting the following method:-

It may be assumed that the maximum or standard rate for rice or garden will be Rs.8/- per acre at the next revision settlement. That rate is sanctioned for the Gokak, Chikodi and Hukeri talukas of the Belgaum District and as the chances of an increase in this rate are very meagre even in those talukas, Athni could not have a rate higher than Rs.8/- per acre. The average soil classification of the village according to the average assessment per acre of dry crop lands comes to 5 annas and 1 5/7 pies and taking the soil classification at as.6/- the consolidated assessment per acre for rice lands of 6 as. soil classification value and 4th class water at the maximum rate of Rs.8/- would come to about Rs.1-7-6 per acre and the water share of the assessment will be Rs.1-3-0 per acre. Thus the total water assessment for 290 acres (which has been shown as the approximate area irrigable by the tank) will be Rs. 344-6-0 (290 acres x 1-3-0) or Rs.350/- in round figures.

3. It may be stated that the patasthal assessment in the Athani taluka has been abolished as per G.R.R.D.,No. 10033 dated 26.10.11 owing to the precurious nature of the water supply in the taluka, and water assessment is not normally leviable in that taluka. If the lands are to be assessed to consolidated assessment for land and water,

Government will have to take action under section 117 N(2) of the Land Revenue Code.

4. The file received with your above-quoted No. is returned herewith.

Your most obedient servant,

9-7-41.

Settlement Commissioner
and Director of Land Records.

ADD/7.11.

Below correspondence ending with the -- Settlement Commissioner and Director of Land Records' letter S.T. 1176 dated the 8th November 1941.

No.I.R.R.-200.

Office of the Commr. S.D.

Belgaum, 27-11-1941.

Forwarded to the Collector of Belgaum for favour of remarks.

2. This has reference to the correspondence ending with his letter I.R.R. dated the 23rd June 1941.

Sd/- D.S.Golikeri,

For Commissioner S.D.

J.

Subject :- Minor Irrigation Works, Belgaum.
Yelihadalgi taluka Athni - Constructionof a tank at,
=== V ===

No.I.R.R.-147.
Via Belgaum, 28th February 1942.

From

The Collector of Belgaum;

To

The Commissioner, S.D., Belgaum.

Sir,

With reference to your No.I.R.R.-200,dated 27-11-1941, on the subject noted above, I have the honour to state that I have no information as to whether the Kohalli tank can be taken up during this year. Either the tank at Kohalli or Yelihadalgi would be useful for providing labour for the people affected. If neither of them can be started it is necessary to start the Athni-Kakmari road work as I have already suggested. Please vide my letter No.I.R.R.-145 dated 21-2-42.

2. As regards the levy of water assessment after the tank is constructed I have nothing to add to the remarks of the Settlement Commissioner and Director of Land Records, Poona, contained in his No. S.T.-1176 dated 8-11-1941.

Your most obedient servant;

Sd. C.N.HILLARD.

Collector of Belgaum.

BGM.

Below correspondence ending with the Collector of Belgaum's letter I.R.R. -147 dated 28th February 1942.

REVENUE DEPARTMENT
File No. 5817/39
9 - MAR 1942
Serial No. F 6068

No. I.R.R.-200.

Office of the Commissioner S.D.

Camp Haliyal, 5th March 1942.

Submitted with reference to Government Memorandum 5817-F/39 dated 6th September 1941.

2. In view of the fact that the tract is precarious and liable to scarcity, the Commissioner thinks that the work should be approved administratively on condition that it should be taken up only in times of scarcity and after the other three works are executed.

3. As regards the water rate to be charged, reference is invited to the Settlement Commissioner and Director of Land Records' letter S.T.-1176 dated 8th November 1941 copy enclosed.

Revenue Department.

Commissioner S.D.

Rev. Dept.

P.C. See the notes at p. 31 ante- the disposal of the Kaballi tank case (P.W.D. File No. 4321/36) may be x planned Irrigation
awaited. That case will be
taken up after the information ⊗ Supplied H
called for from the Executive Engineer is received.

2. In the meanwhile the Executive
may be requested to return
the papers relating to the Yeli-
kadalli project which were
forwarded to their office
vide p-43
memo. No. 5817-F/38 dt 10-10-41.
The acknowledgment memo. may
also be.

dc. 26-3-42
27

28.3.42

S.A.S.

Rev. Dept.

B.C. 31st March 1942

Subject: M.S. Works: Belgaum
Yeliwadgi, Tal. Athni
Construction of tank
at,

Memo.

The M.S.P.C. to the Comm'r, S.D., and, with reference to the correspondence ending with his memo. No. 1.R.R.200 dated 5-3-42, is directed to report, with to return the papers relating to the Yeliwadgi irrigation project which were forwarded to him with memo. No. 5817-F/3 dated 10-10-41.

By order, etc

28.3.42
A.S. to Govt.

S.A.S.

ISSUED
on 2/4/42

S.P.C.
26-3-42

Subject :- Minor Irrigation works: Belgaum.
Yelihadalgi, taluka Athni.
Construction of tank at,

No.I.R.R.-200.
Belgaum, 6th April 1942.

REVENUE DEPARTMENT
File No. 5817/39
8- APR 1942
Serial No. F 8919

From The Commissioner S.D.Belgaum.

To The Secretary to Government,
Revenue Department, Bombay.

Sir,

With reference to Government Memorandum 5817-F/39 dated 31st March 1942, I have the honour to return herewith the papers relating to the Yelihadalgi irrigation project which were received with Government Memorandum 5817-F/39 dated 10th October 1941.

Your most obedient servant,

For Commissioner S.D.

Rev. Dept.

Submitted with reference
to the o.u. d 27-3-47. ch
proposed in para. 1 & that
will be the case until
further up after orders since
regarding the entertainment Z/A
the Kotwalli tank

d.c.
9-4-47

What is the actual position S.D.O.
of the case of A.

10.4.47

Certain information called for from the S.D.O. Pilibhit D.W.D. File 4327/36
the Esml. S.D. is awaited. Pl. also
see the reply to U.S.'s Secy. at page
31 ante
d.c.
13-4-47

14.4.47 S.A.S.

Revenue Department.

Submitted with ref. to Govt. memo., No. 5817-F/39, dated 6th Septr. 1941 and the notes underlying it. In view of the fact that the tract is precarious and liable to scarcity, the Commr. thinks that the Yelihadalgi project (estimate Rs. 68,484) should be approved - - - administratively on condition that it is taken up only in times of scarcity and after the other ~~three~~ two works, viz., Algali and Nandagam projects are executed. The Commr. has separately reported that the construction of the murrum road from Athni to Kakamari which has been included in the D.L.B. scarcity programme for 1941-42 will suffice for providing scarcity labour in the locality and consequently there is no need to accord administrative approval to the Kohalli project which is estimated to cost Rs. 6,08,285. In the circumstances the Yelihadalgi project may be approved administra-tively on condition that it ~~should~~ is taken up only in the times of scarcity and after the other works, viz., Algali and Nandagam works are executed.

2. As regards the proposed water rate of Rs. 5 per acre pl. see S.S.'s letters dated 8th Nov. 1941. It appears from ~~the S.C.'s~~ his letter that no water rate can be levied in this case ~~is~~ under sec. 55, L.R.Code but only a consolidated assessment for land and water under Sec. 117N L.R.Code. This can only be done at the time of revision settlement. The S.C. calculates that the probable amount of water assmt. in this case will be about Rs. 350 for 290 acres, that is Rs. 1-3-0 per acre.

3. The papers may be referred u.o. to P.W.D. and F.D. before orders issue.

U.S.

Secy.

u.o.r. P.W.D. dt 5/5/42 + revised plan & estimate

P.W.D.

P.W.D.)

Seen and passed on to the Finance Deptt

6/5/42

for the F.D. (with pleasure) 8.5.42

FINANCE DEPARTMENT
File No.
8 MAY 1942
Serial No.

F.D.

Submitted with reference to the F.D. note dated 21/7/41 on p. 29 ante.

2. The proposals in para 1 of the P.D. o.m. above may now be approved.

8/5/42

8/5

8/5/42

u.o.r. P.D. dt 11/5/42 (with plan & estimate)

PUBLIC WORKS DEPARTMENT
File No. PD 5817/39 F.
5 MAY 1942
Serial No.

REVENUE DEPARTMENT
File No.
11 MAY 1942

A
C (div)

Minor Irrigation Works: Belgaum.
Yelihadalgi, taluka Athni.
Construction of tank at

Government of Bombay.
Revenue Department.
Resolution No. 5817/39.
Bombay Castle, 15th May 1942.

Letter from the Superintending Engineer, Southern Circle, No.M.I.7/2, dated the 18th September 1939.

Letter from the Collector of Belgaum, No.I.R.R.147, dated the 12th November 1940.

Memorandum from the Commissioner, S.D., No.I.R.R.200, dated the 20th November 1940.

Government memorandum, Public Works Department, No.3953/36-I, dated the 5th May 1941.

Letter from the Collector of Belgaum, No.I.R.R.147, dated the 28th February 1942.

Memorandum from the Commissioner, S.D., No.I.R.R.200, dated the 5th March 1942.

RESOLUTION.-- The plans and estimates, the latter amounting to Rs. 68,484, for the construction of an irrigation tank at Yelihadalgi, taluka Athni, district Belgaum, are approved administratively on condition that the work is taken up only in times of scarcity and after the bandhara at Aigali and the projection for percolation tank at Nandgaon are executed.

By order of the Governor of Bombay,

F.H.DeVitre 19.5.42

(F.H.DeVitre,)
Assistant Secretary to Government.

To
3 The Commissioner, S.D.,
3 The Collector of Belgaum,
3 The Superintending Engineer, S.C.,
3 The Executive Engineer, Belgaum Division,
4 The Accountant General,
3 The Finance Department,
3 The Public Works Department (with Revenue Department file* 5817/39, and plans and estimates).

*To be returned, please.

No. of 1942.

Copy forwarded for information and guidance to

n. o. to A. G., F. D. & P. W. D.

Secy. Sub Jail for A (R)

PVK 15/5

ISSUED
19/5
SBL

Draft approved by M.S.A.S. on 14-5-42 destroyed.